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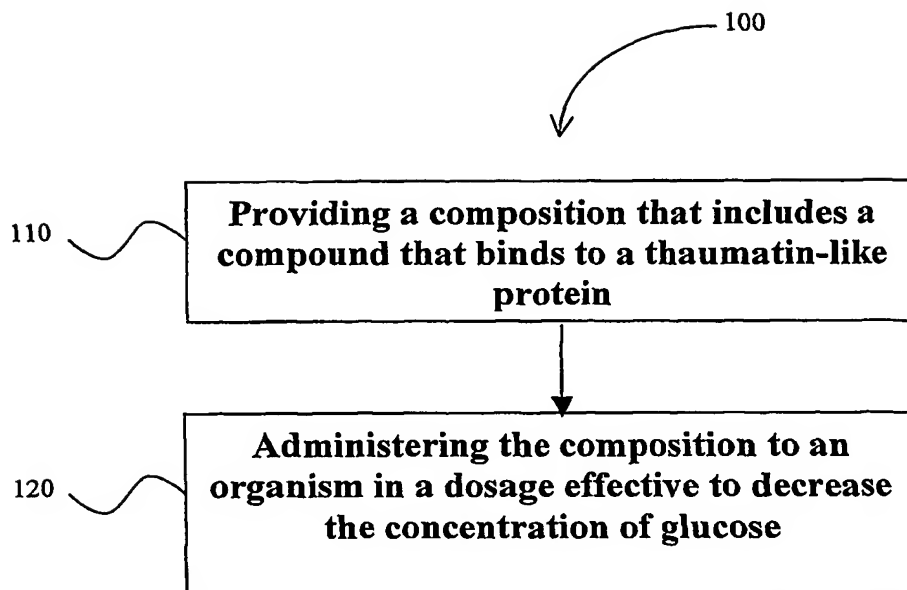
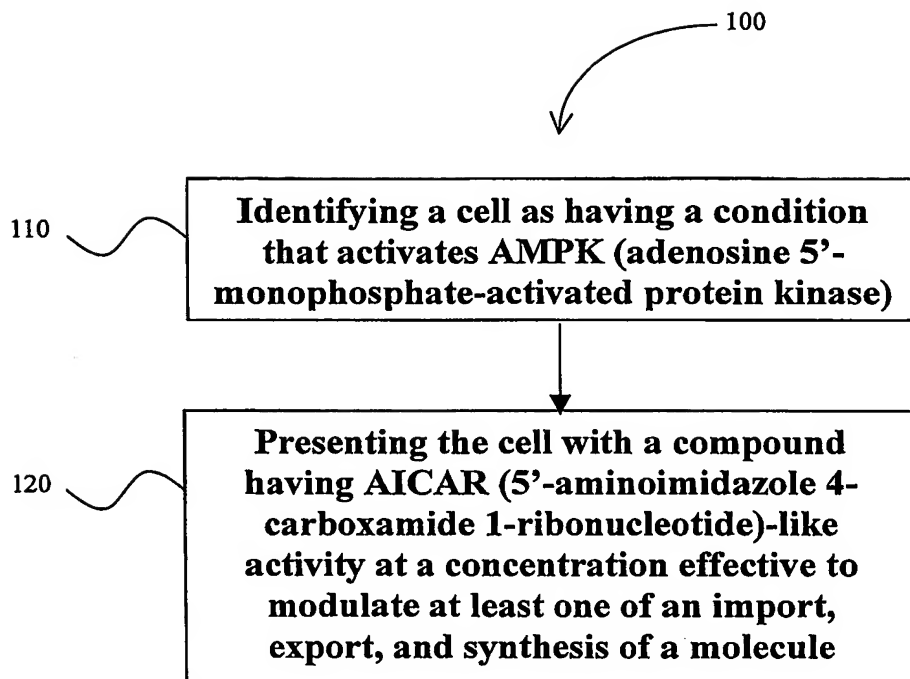


Figure 1

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**Figure 2**

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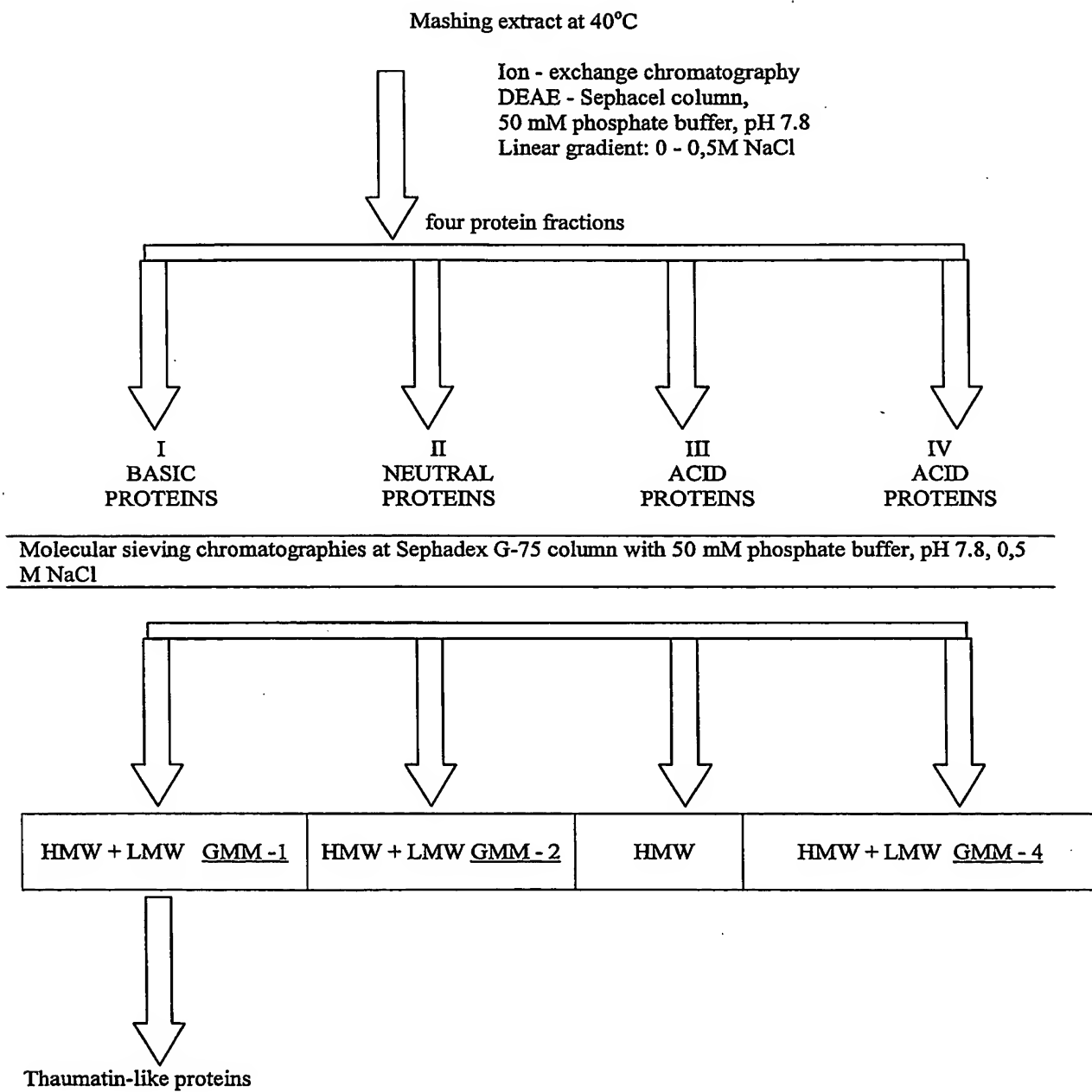


Figure 3

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Group	No. of Patients	Before treatment		After treatment		Decrease (%)
		range	mean	range	mean	
Plasma Glucose (mMol/L)						
I	6	6.8-8.5	7.6	6.8-7.7	7.2	5.6
II	8	8.1-10.2	9.0	7.0-9.0	7.3	23.3
III	7	11.6-14.7	12.5	6.0-10.2	8.1	54.3
Glucosylated Hemoglobin-HbA1c(%)						
I	7	8.0-10.0	9.1	7.6-9.0	8.0	13.8
II	8	10.1-19.6	13.0	6.5-10.0	8.1	60.5

Figure 4A

Patient	0 days		15 days		30 days		45 days		60 days		75 days		90 days	
	F	PP	F	PP	F	PP	F	PP	F	PP	F	PP	F	PP
1	10.9	11.5	8.6	9.9	9.8	9.9	7.5	13.4	9.1	9.5	8.9	10.2	8.8	12.7
2	7.2	9.9	5.8	6.8	6.3	8.3	5.4	6.0	5.9	7.8	5.7	6.2	5.4	5.8
3	11.0	18.0	10.6	13.3	9.2	11.9	10.9	13.5	10.3	12.6	9.1	11.1	10.0	10.7
4	5.7	8.2	5.9	9.3	6.5	7.5	6.4	6.6	5.8	6.4	5.6	5.9	5.4	6.2
5	5.9	7.3	3.9	5.1	5.3	6.1	5.3	7.9	5.6	5.9	5.6	5.9	5.0	5.5
6	7.5	10.7	5.3	9.8	6.4	6.8	5.0	10.0	5.1	9.0	4.7	6.1	4.2	6.2
7	6.5	8.8	6.6	8.8	6.5	7.8	6.8	6.9	6.6	8.5	6.3	6.5	5.6	6.3
8	10.8	17.0	10.9	19.4	12.2	18.1	10.0	15.6	11.8	18.1	13.0	22.4	10.0	16.5
9	14.4	16.6	11.8	16.7	14.4	18.6	11.0	15.2	12.6	18.2	10.5	16.4	10.0	14.3
10	9.9	13.2	8.1	11.2	8.2	12.0	7.9	10.2	7.5	9.8	7.3	9.5	7.0	8.2

Figure 4B

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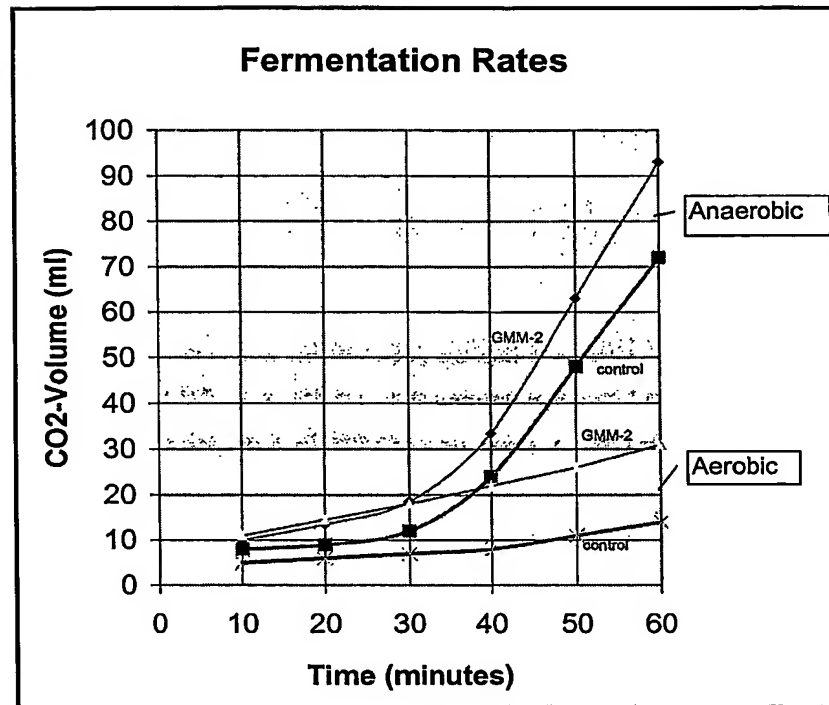
No. of patients	Before treatment		After treatment	
	range	mean	range	mean
Triglycerides (mMol/L)				
8	3.6-17.2	8.4	1.1-10.3	4.2
TG/HDL				
12	3.7-11.7	6.4	3.0-9.4	5.2
LDL/HDL				
8	0.8-4.3	2.2	0.65-3.1	1.5

Figure 5A

	Triglycerides		Cholesterol		LDL/Cholesterol		HDL/Cholesterol	
	Before	After	Before	After	Before	After	Before	After
1.	3.2	1.3	8.5	6.8	5.7	3.0	0.7	1.2
2.	1.3	1.3	7.1	7.7	5.3	5.7	1.2	1.4
3.	2.6	1.9	8.4	8.9	5.7	5.4	1.4	1.7
4.	2.4	2.2	5.9	5.1	3.5	3.2	1.1	1.3
5.	2.1	3.4	6.0	4.5	3.2	3.1	1.1	1.3
6.	1.1	1.3	6.5	6.5	3.7	3.8	1.1	1.2
7.	2.5	2.7	5.4	6.3	4.3	4.1	0.9	1.0
8.	2.1	2.0	7.6	7.2	4.9	4.6	1.7	1.8
9.	5.8	5.2	6.8	6.5	5.1	5.2	0.9	1.0
10.	1.2	1.2	5.2	5.4	3.8	3.5	0.9	1.2

Figure 5B

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**Figure 6**

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Intermediate activities by hours in % compared to control

Sample	1st hour	2nd	3rd	4th	5th	6th
Retentate	5.7	30.7	41.2	51.5	64.7	65.8
Permeate	76.3	39.1	34.7	48.5	53.8	nd

Figure 7

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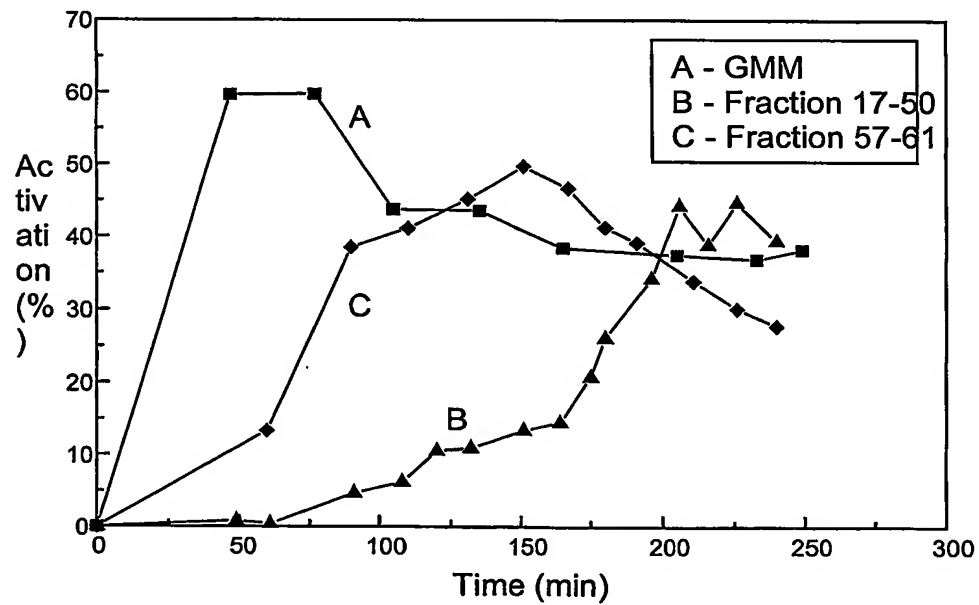
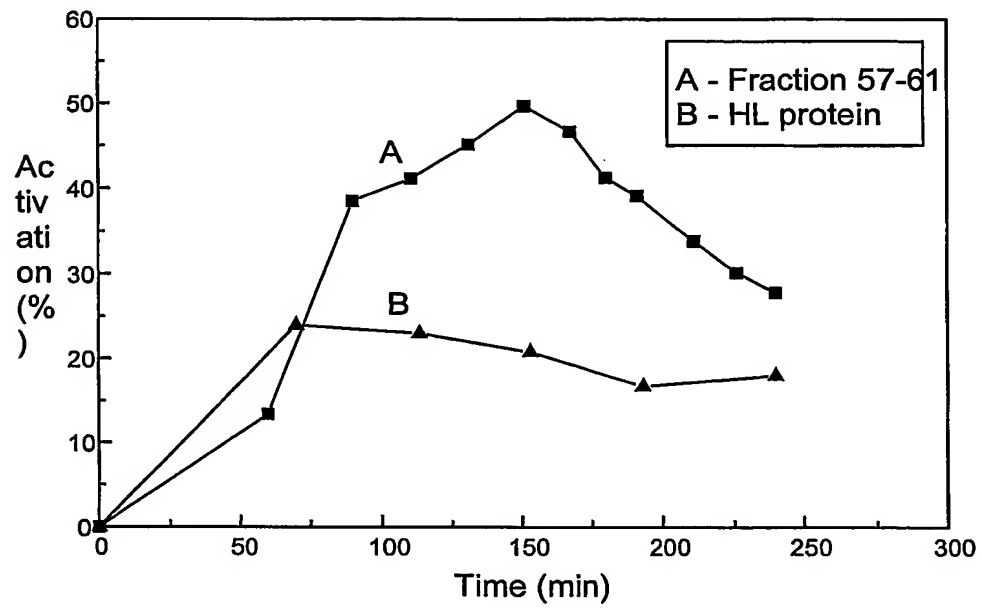


Figure 8

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**Figure 9**

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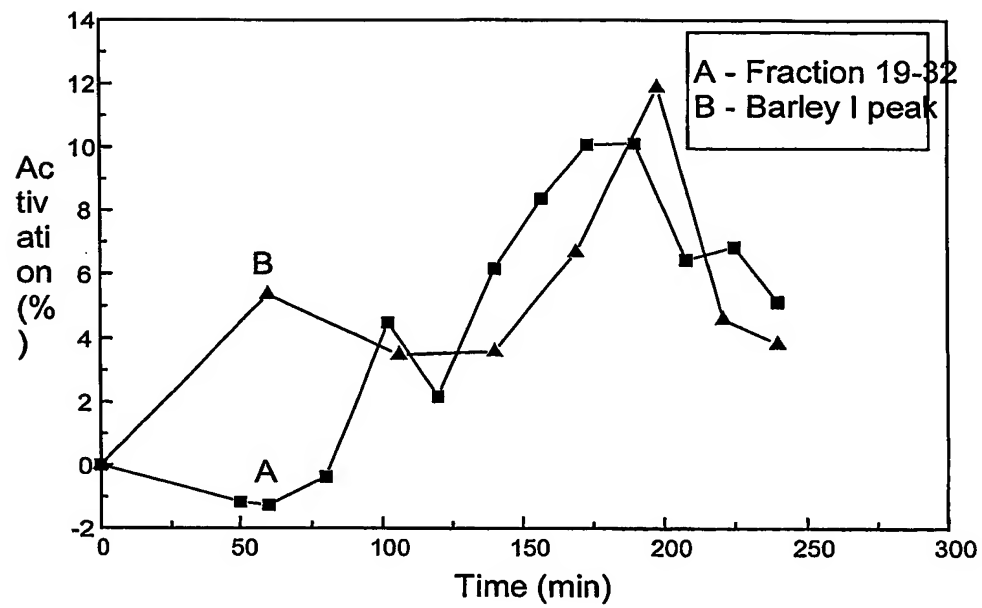
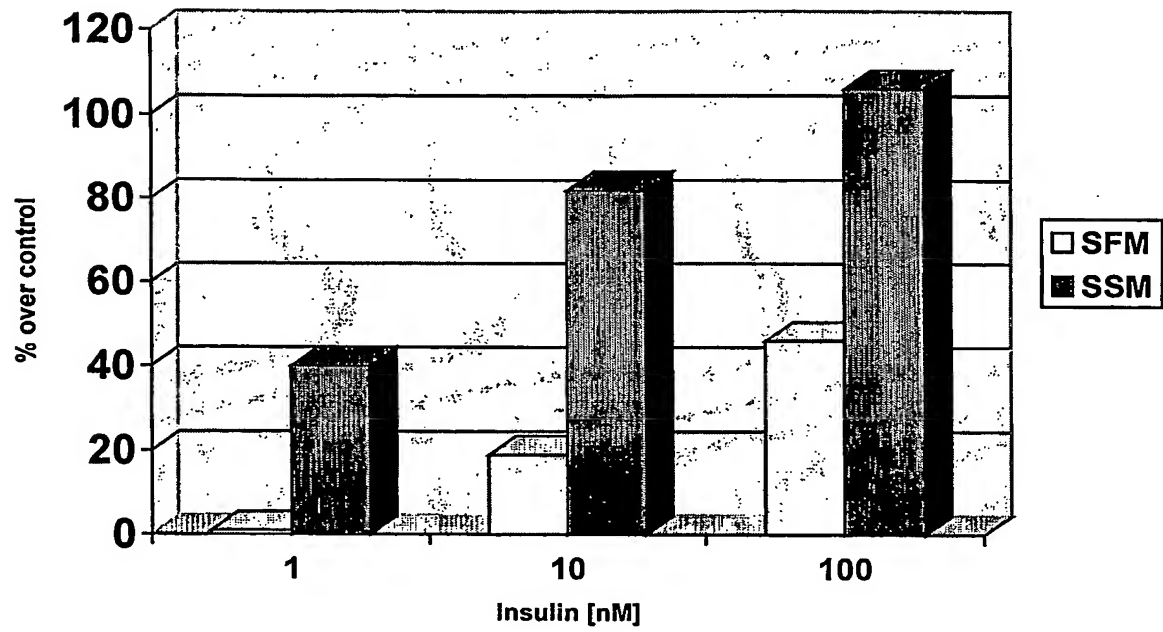


Figure 10

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**Figure 11**

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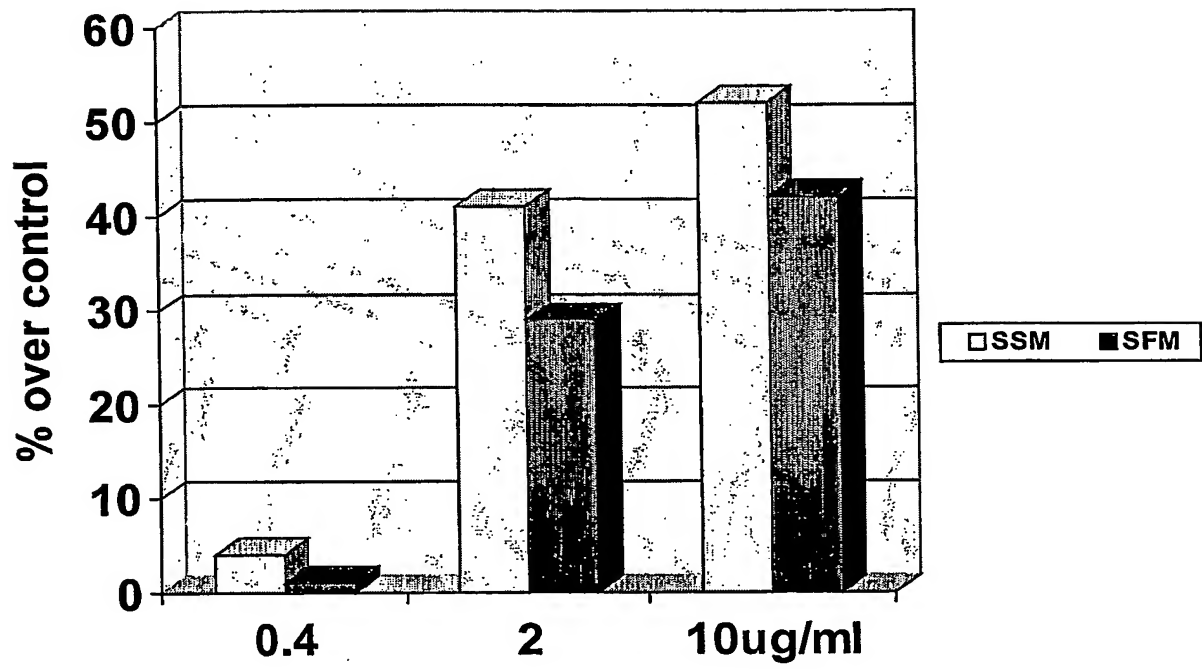


Figure 12

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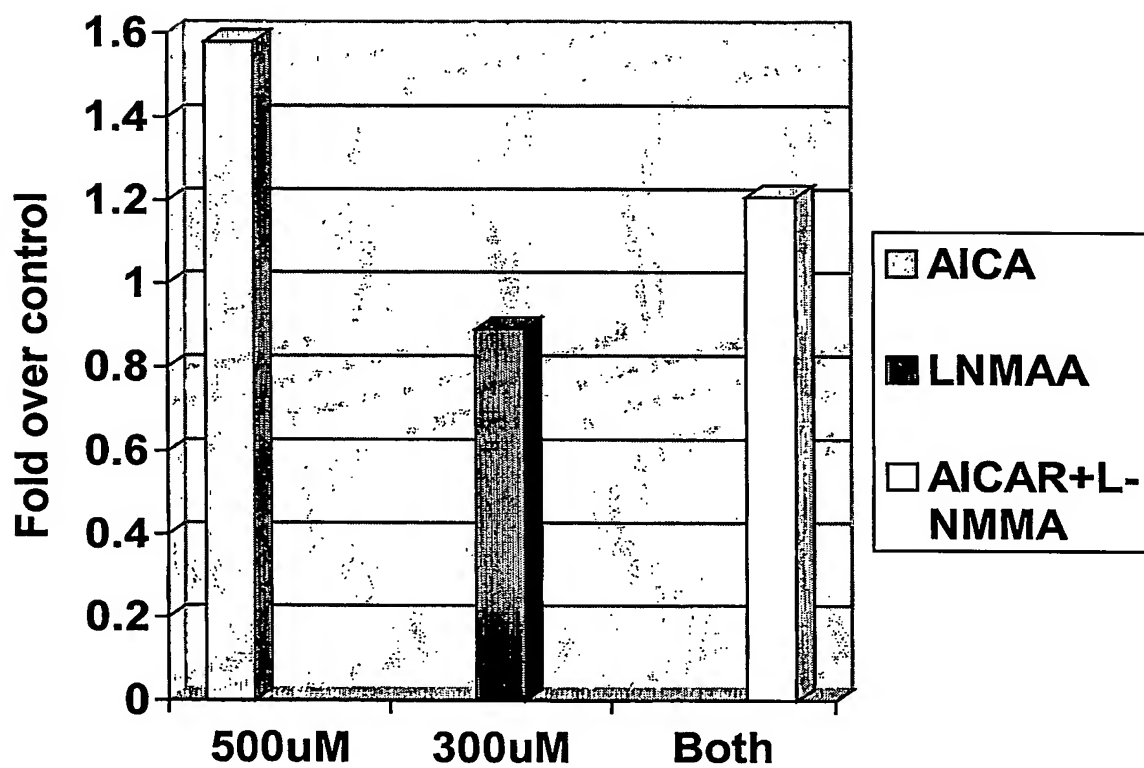


Figure 13

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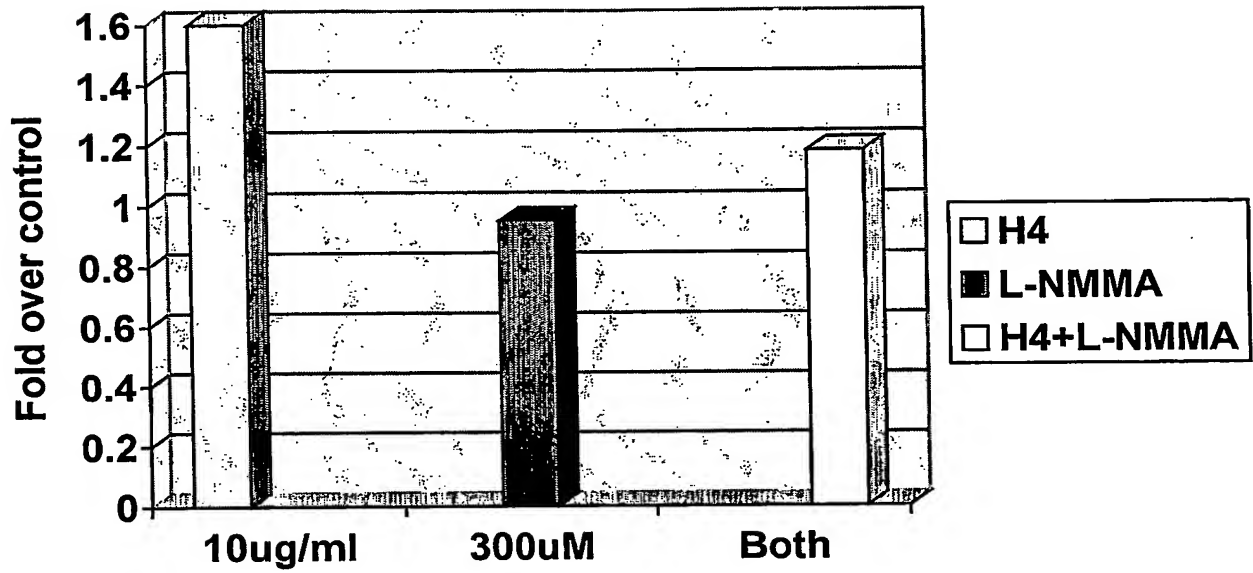


Figure 14

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